PTO/SB/08A (08-03)
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				Application Number	10/668991		
			CLOSURE	Filing Date	September 22, 2003		
STAT	EMENT B	Y AI	PPLICANT	First Named Inventor	WILLIAM F. GRAHAM		
				Group Art Unit	1713		
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Sheet	1	Of	4	Attornov Docket Number	FAOROSUSNA		

				U.S. PATE	ENT DOCUMENTS	
Examiner Initials *	Cite No.1		ocument Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
1/2		US -	4,043,953	08/23/1977	Chang et al.	
<u> </u>		US-	4,368,297	01/11/1983	Kato et al.	
$\sim$		US-	4,518,726	05/21/1985	Kato et al.	
3		US-	4,812,337	03/14/1989	Sugimura et al.	
m		US -	5,162,426	11/10/1992	Hazan et al.	
3		US -	5,597,874	01/28/1997	Anton et al.	
$\sim$		US-	5,605,956	02/25/1997	Anton et al.	
3		US -	5,627,238	05/06/1997	Anton et al.	
3		US-	5,629,372	05/13/1997	Anton et al.	
7		US -	5,705,276	01/06/1998	Anton et al.	
3		US -	5,914,384	06/22/1999	Anton et al.	
27		US -	5,948,851	09/07/1999	Anton et al.	
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	FOREIGN PATENT DOCUMENTS							
	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where			
	No.1	CountryCode <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T <sub>0</sub>		
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DESCRIPTION 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

Complete if Known							
Application Number	10/668991						
Filing Date	September 22, 2003						
First Named Inventor	WILLIAM F. GRAHAM						
Group Art Unit	1713						
Examiner Name	UNKNOWN						
Attorney Docket Number	FA0803USNA						

	U.S. PATENT DOCUMENTS									
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$\sim$		US-	2003/0017349 A1	01.23.2003	BROWN ET AL.					
		US-								
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	FOREIGN PATENT DOCUMENTS							
	Cite	Cite	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	Γ
	1	CountryCode <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	**** ******	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T <sub>6</sub>		
3		EP 0 796 904 A2	09.24.1997	NIPPON PAINT CO., LTD.				
~		WO 03/027198 A1	04.03.2003	BASF CORPORATION				
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Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.

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Application Number 10/668991

Filing Date September 22, 2003

First Named Inventor WILLIAM F. GRAHAM ET. AL.

Group Art Unit 1713

Examiner Name UNKNOWN

Attorney Docket Number

of 2

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	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T 2				
ىر		COPY OF INTERNATIONAL SEARCH REPORT (PCT/US2004/031245) DATED 15/12/2004					
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